

## REMARK

Applicant respectfully requests reconsideration of this application as amended. No claims have been cancelled or amended. Claims 22-23 have been added. Therefore, claims 1-23 are present for examination.

### 35 U.S.C. §102 Rejection

#### Kobayashi

The Examiner rejected claims 1-2, 4-11, 13-14, 16, and 17 under 35 U.S.C. §102(a) as being anticipated by Kobayashi UK Patent Application 2324920.

The Applicant respectfully maintains that Kobayashi does not teach each and every element of claims 1-2, 4-11, 13-14, 16, and 17, as required to support a 102(a) rejection. Specifically, Kobayashi fails to teach that a processor converts "information received from the infrared transceiver to a radio frequency format" and that converts "information received from the radio frequency transceiver to an infrared format", as required by the claims.

With respect to converting IR data to RF data, Kobayashi teaches a transceiver that "converts transmission data <infrared radiation supplied by the infrared type connection apparatus 16> into a radio signal" (Kobayashi, p. 36, line 3). Kobayashi does not teach that these conversions are fully performed by the control circuit 12, as the Examiner indicates.

Furthermore, Kobayashi does not teach or suggest a radio frequency data system as required by the Applicant's invention as recited by the claims. A radio frequency data system is a network interface that facilitates communication

between the IR and RF adapter and the network. Kobayashi does not teach or suggest an adapter for communicating with a network.

Furthermore, with respect to claim 10, Kobayashi does not teach or suggest that the adapter is a stand-alone unit. In Kobayashi, the option apparatus attaches to a portable terminal unit.

For at least these reasons, the Applicant believes that the Applicant's invention as recited by the claims is distinguishable and therefore allowable over Kobayashi, and respectfully request that the claims be allowed.

### **35 U.S.C. §103 Rejection**

#### **Kobayashi**

The Examiner also rejected claims 3, 12, and 15 under 35 U.S.C. §103 as being anticipated by Kobayashi UK Patent Application 2324920.

Since claims 3, 12, and 15 depend, directly or indirectly, from claims believed to be allowable, and add further limitations, it is believed that claims 3, 12, and 15 are also allowable. Again, it is respectfully submitted that these claims are distinguishable over Kobayashi, and requested that these claims be allowed.

#### **New Claims**

Applicant submits that new claims 22-23 do not add any new subject matter, and are fully supported by the originally filed specification. Furthermore, new claims 22-23 are not anticipated, or made obvious by any of the prior art of record.

### **Conclusion**

Applicant respectfully submits that the claims are now in condition for allowance. Accordingly, Applicant respectfully requests the application now be allowed.

### **Invitation for a Telephone Interview**

The Examiner is requested to call the undersigned at (303) 740-1980 if there remains any issue with allowance of the case.

### **Request for an Extension of Time**

The Applicant respectfully petitions for an extension of time to respond to the outstanding Office Action pursuant to 37 C.F.R. § 1.136(a) should one be necessary. Please charge our Deposit Account No. 02-2666 to cover the necessary fee under 37 C.F.R. § 1.17 for such an extension.

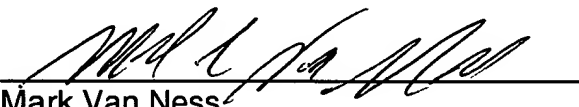
### **Charge our Deposit Account**

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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**Version With Markings Showing Changes Made**

22. (New)

23. (New)